

IN THE SPECIFICATION:

Please replace the paragraph on page 6, lines 17-23, with the following rewritten paragraph:

For example, host devices 126 may write data to system memory **140** in data area 142 for subsequent storage in one of storage devices **122, 130**. As another example, data may be written from one of storage devices **122, 130** to system memory and read from system memory to be transferred to one of host devices **126**. Direct memory access (DMA) controller **148** also transfers blocks of data from memory to storage devices. Furthermore, array parity control **150** takes data in blocks of memory, performs calculations, and creates new data. The array parity control is used in striping data across storage devices.